

**RESPONSE TO FREEDOM OF
INFORMATION ACT (FOIA) / PRIVACY
ACT (PA) REQUEST**

2002-0320

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RESPONSE
TYPE☐

FINAL

☒

PARTIAL

REQUESTER

Peter James Atherton

DATE

OCT 16 2002

PART I. -- INFORMATION RELEASED

- ☐ No additional agency records subject to the request have been located.
- ☐ Requested records are available through another public distribution program. See Comments section.
- ☒ **APPENDICES A** Agency records subject to the request that are identified in the listed appendices are already available for public inspection and copying at the NRC Public Document Room.
- ☒ **APPENDICES B** Agency records subject to the request that are identified in the listed appendices are being made available for public inspection and copying at the NRC Public Document Room.
- ☒ Enclosed is information on how you may obtain access to and the charges for copying records located at the NRC Public Document Room, 2120 L Street, NW, Washington, DC.
- ☒ **APPENDICES *** Agency records subject to the request are enclosed.
- ☐ Records subject to the request that contain information originated by or of interest to another Federal agency have been referred to that agency (see comments section) for a disclosure determination and direct response to you.
- ☒ We are continuing to process your request.
- ☒ See Comments.

PART I.A -- FEES

AMOUNT *

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You will be billed by NRC for the amount listed.

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None. Minimum fee threshold not met.

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You will receive a refund for the amount listed.

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Fees waived.

* See comments
for details**PART I.B -- INFORMATION NOT LOCATED OR WITHHELD FROM DISCLOSURE**

- ☐ No agency records subject to the request have been located.
- ☐ Certain information in the requested records is being withheld from disclosure pursuant to the exemptions described in and for the reasons stated in Part II.
- ☐ This determination may be appealed within 30 days by writing to the FOIA/PA Officer, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001. Clearly state on the envelope and in the letter that it is a "FOIA/PA Appeal."

PART I.C COMMENTS (Use attached Comments continuation page if required)

The Maine Yankee PSAR and FSAR are publicly available at NRC's Public Document Room.

Since you are entitled to 100 free pages, copies of records B/1-B/6, B/8-B/12, B/14, B15 and B17 are enclosed.

SIGNATURE - FREEDOM OF INFORMATION ACT AND PRIVACY ACT OFFICER

Carol Ann Reed

**APPENDIX A
RECORDS ALREADY AVAILABLE IN THE PDR**

Note: These records are on MICROFICHE in the PDR.

<u>NO.</u>	<u>DATE</u>	<u>ACCESSION NO.</u>	<u>DESCRIPTION/(PAGE COUNT)</u>
1.	08/30/71	G50309-005	Ltr Sen. M. Smith w/encl ltr from C. Leeman, Re: Emergency Core Cooling System
2.	07/27/72	50309-65	Ltr Maine Yankee Atomic Power (MYAP) transmitting Amendment 35 w/revised pgs for FSAR & Report, "Seismic Qualif of Vital Instrument & Electric Equipment"
3.	09/27/72	P50303-03	Ltr to MYAP Re: Request info re circulating water system and fire protection system
4.	02/07/73	50309-101	Ltr from MYAP Re: Reporting a condition on ECCS valves
5.	06/17/74	50309-225	Ltr from MYAP Re: Request extension of time for compliance with new ECCS criteria
6.	12/12/74	50309-21	Ltr from MYAP Re: Final ECCS Acceptance Criteria
7.	03/14/75	50309-21	Ltr to Yankee Atomic Electric Co. (YAEC) Re: Review of their ECCS System
8.	06/04/75	50309-335	Ltr from MYAP Re: Proposed Change No. 27, revised TS changes re ECCS
9.	07/07/75	50309-345	Ltr from MYAP Re: Calculations on effects of reduced hot leg injection rates on core boron
10.	06/23/76	50309-512	Ltr from MYAP Re: Fire Protection
11.	07/29/76	50309-542	Ltr from MYAP Re: ECCS cooling performance
12.	08/26/76	50309-553	Ltr to YAEC Re: Telecon on ECCS Re-evaluation
13.	09/14/76	50309-712	Ltr from YAEC Re: Fire Protection
14.	09/30/76	50309-579	Ltr to YAEC Re: Propose tech specs for fire protection systems
15.	09/28/76	50309-713	Ltr from YAEC Re: Appendix B, Fire prevention and control
16.	11/23/76	011110560	Ltr from YAEC Re: Rescheduled date to submit Guidelines for Fire Protection

17.	01/11/77	50309-634	Ltr to YAEC Re: Fire Site Visit, Fire Protection Program Evaluation
18.	06/03/77	50309-734	Ltr to YAEC Re: Onsite Emergency Power System
19.	07/18/77	50309-745	Ltr to YAEC Re: ECCS-LOCA analyses & ECCS flow
20.	08/29/77	50309-792	Ltr to YAEC Re: Order for modification of license re need for ECCS performance evaluations
21.	09/22/77	50309-801	Ltr from MYAP Re: ECCS performance evaluation
22.	09/21/77	50309-800	Ltr to YAEC Re: Site visit on fire protection program
23.	11/15/77	50309-766	Ltr to MYAP Re: Supplement to IE Bulletin on electrical connector assemblies
24.	11/30/77	50309-878	Ltr from MYAP Re: Response to IE Bulletin on Containment Electrical Penetration Assemblies
25.	12/16/77	50309-828	Ltr from MYAP Re: Response to request for additional info on Fire Protection
26.	01/23/78	8107300305	Ltr from MYAP Re: Standby Diesel Generator Units Questionnaire
27.	09/25/78	7810020230	Ltr from MYAP Re: Forwards copy of report on PWR ECCS Evaluation Model
28.	01/17/79	7901260037	Ltr to YAEC Re: Evaluation of Generic PWR ECCS Evaluation Model
29.	01/29/79	7902020192	Ltr from MYAP Re: Fire protection system modifications
30.	03/19/79	7903260219	Ltr from MYAP Re: Changes to PWR ECCS evaluation model
31.	03/15/79	7903270556 & 7903270541	Ltr from MYAP Re: NRC ltr accepting ECCS evaluation model for LOCA analyses
32.	03/22/79	7904040136 & 7904040130	Ltr from MYAP Re: Licensee Event Report
33.	05/14/79	7905220243	Ltr from MYAP Re: Info on containment isolation system and ECCS
34.	06/22/79	7908030076	Memo G. Lainas to R. Reid, Re: MY response to Item 3.2.1 in fire protection SER
35.	07/19/79	7908150239	Ltr to YAEC Re: Response to Fire Protection SER

36.	08/16/79	7908210357 & 7908210356	Ltr from MYAP Re: Conduit Seal Fire Barrier
37.	09/20/79	7909250488	Ltr from MYAP Re: Additional fire protection info
38.	10/16/79	7910220289	Ltr from MYAP Re: Response to additional info request on fire protection
39.	11/01/79	7911130032	Memo S. Sands to P. Check Re: Maine Yankee ECCS analysis
40.	11/09/79	7912100189	Ltr to MYAP Re: Meeting with NSSS vendors & fuel suppliers on ECCS evaluation models
41.	01/22/80	8001280295	Ltr from MYAP Re: Response to request for additional info on instrumentation
42.	01/25/80	8001290232	Ltr from MYAP Re: Modifications to facility fire protection tech specs
43.	02/07/80	8002120575	Ltr from Brookhaven National Lab Re: Fire protection review
44.	02/12/80	8002200571	Ltr from MYAP Re: Section 5.3 of fire protection SER may not be appropriate
45.	02/28/80	8003050475	Ltr from Brookhaven National Lab Re: Additional info on fire protection review
46.	10/08/79	8003170488	Ltr from Brookhaven National Lab Re: Supplementary comments on fire protection review
47.	11/20/79	8003170247	Ltr from Brookhaven National Lab Re: BNL reports on fire protection review
48.	06/09/80	8006160110	Ltr from MYAP Re: Response to IE Bulletin on ECCS recirculation
49.	09/10/80	8009260197	Ltr to MYAP Re: Response to ltr on ECCS evaluation models
50.	10/14/80	8010200342	Ltr from MYAP Re: Summary of fire protection requirements

APPENDIX B
RECORDS BEING RELEASED IN THEIR ENTIRETY

<u>NO.</u>	<u>DATE</u>	<u>DESCRIPTION/(PAGE COUNT)</u>
1.	07/25/74	Ltr F. Stern, C-E Power Systems, to E. Case, NRR, Re: Final Acceptance Criteria for ECCS (3 pages)
2.	06/17/77	Ltr J. Paterson, Maine Attorney General, to F. Schroeder, NRR, Re: Maine Yankee Reliability Analysis Study (1 page)
3.	09/16/77	Memo L. Olshan, NRR, to R. Reid, NRR, Re: Meeting with Maine Yankee (1 page)
4.	09/28/77	Ltr D. Moody, Maine Yankee Atomic Power (MYAP), to NRC, Re: Response to Request for Additional Information (48 pages)
5.	11/18/77	Ltr E. Case, NRR, to R. Groce, Yankee Atomic Electric Co. (YAEC), Re: IE Bulletin 77-05 (12 pages)
6.	11/25/77	Ltr R. Groce, MYAP, to NRC, Re: Feed Line Waterhammer (2 pages)
7.	03/14/78	Ltr D. Moody, MYAP, to NRC, Re: Fire Protection (117 pages)
8.	05/10/78	Ltr. D. Moody, MYAP, to NRC, Re: Fire Protection Commitments (4 pages)
9.	05/12/78	Ltr W. Johnson, MYAP, to NRC, Re: Strategy Plans for Fire Protection Program (2 pages)
10.	06/05/78	Ltr V. Stello, NRR, to R. Groce, YAPC, Re: MYNPS staff requirements for fire brigade (10 pages)
11.	07/03/78	Ltr R. Groce, MYAP, to NRC, Re: Fire Protection Information Submittal (2 pages)
12.	07/19/78	Ltr R. Reid, NRR, to R. Groce, YAPC, Re: ECCS Evaluation (3 pages)
13.	08/03/78	Ltr R. Groce, MYAP, to NRC, Re: MY ECCS Model Change-Loop Application (152 pages)
14.	10/23/78	Ltr D. E. Moody, Maine Yankee, to R. Reid, NRR, Re: Fire Protection System Modifications-Reactor Coolant Pump Lube Oil Collection (3 pages)
15.	11/20/79	Ltr D. Moody, MYAP, to NRC, Re: Submittal of Fire Protection System Design Information (2 pages)
16.	03/05/80	Ltr R. Groce, Maine Yankee, to NRC/NRR, Re: Category A Lessons Learned Implementation Review (44 pages)

17. 03/06/80 Memo G. Lainas, NRR, to R. Reid, NRR, Re: Fire Protection SER-Maine Yankee (8 pages)
18. 12/16/80 Memo V. Noonan, NRR, to T. Novak, NRR, Re: Fire Protection SER-Maine Yankee (4 pages)
19. 04/02/81 Memo V. Noonan, NRR, to T. Novak, NRR, Re: Fire Protection SER-Item 3.2.1 Safe Shutdown Capability, Maine Yankee Nuclear Power Plant (7 pages)
20. 04/22/81 Memo V. Benaroya, NRR, to T. Novak, NRR, Re: Safety Evaluation Report for Environmental Qualification of Safety-Related Electrical Equipment for Maine Yankee (40 pages)
21. 07/15/81 Memo R. Jackson, NRR, to J. Knight, NRR, Re: Geosciences Branch Input for Seismic Qualification of Mechanical & Electrical Equipment (5 pages)
22. 09/14/81 Memo P. Check, NRR, to G. Lainas, NRR, Re: Fire Protection Rule Appendix R (5 pages)
23. 02/25/82 Memo T. Novak, NRR, to W. Johnston, NRR, Re: Fire Protection Exemption Request-Maine Yankee (1 page)
24. 02/25/82 Memo W. Johnston, NRR, to T. Novak, NRR, Re: Fire Protection Status-Maine Yankee (2 pages)
25. 03/17/82 Memo O. Parr, NRR, to V. Benaroya, NRR, Re: Maine Yankee Exemption Request-Loss of Offsite Power (1 page)
26. 05/19/82 Memo W. Johnston, NRR, to G. Lainas, NRR, Re: Request for Exemption From the Requirements of Appendix R to 10 CFR Part 50 (5 pages)
27. 09/22/82 Memo M. Srinivasan, NRR, to B. Sheron, NRR, Re: PSB Review of Draft Technical Evaluation Report on Reactor Coolant System Vents for Maine Yankee (4 pages)
28. 09/23/82 Memo F. Miraglia, NRR, to G. Lainas, NRR, Re: Maine Yankee Station-Override of Containment Purge Isolation (29 pages)
29. 03/15/83 Memo W. Johnston, NRR, to T. Novak, NRR, Re: Fire Protection Status-Maine Yankee (2 pages)
30. 05/30/85 Memo L. Rubenstein, NRR, to G. Lainas, NRR, Re: Evaluation of Additional Information Provided on Inadequate Core Cooling (10 pages)
31. 10/25/85 Memo F. Congel, NRR, to R. Bernero, NRR, Re: Task Interface Agreements Charged to RAB Indicated as Unfinished (1 page)
32. 11/08/85 Ltr J. Anderson, ORNL, to T. Huang, NRR, Re: Status Report on review of Inadequate Core Cooling (6 pages)

33. 03/14/86 Memo J. Calvo, NRR, to PEICSB Members, Section A, Re: Detailed Control Room Design Review & Safety Parameter Display System (4 pages)
34. 03/19/86 Memo P. Sears, NRR, to A. Thadani, NRR, Re: Forthcoming Meeting with Maine Yankee (1 page)
35. 05/02/86 Memo D. Crutchfield, NRR, to A. Thadani, NRR, Re: Maine Yankee ICCI System (4 pages)
36. 09/05/86 Memo D. Crutchfield, NRR, to P. Sears, NRR, Re: Maine Yankee Inadequate Core Cooling Instrumentation (26 pages)
37. 09/16/86 Note Pat to Ashok, Re: Possible Assistance Requirements (1 page)
38. 11/20/86 Memo D. Crutchfield, NRR, to P. Sears, NRR, Re: Maine Yankee Inadequate Core Cooling Instrumentation System (7 pages)
39. 02/02/87 Memo D. Crutchfield, NRR, to P. Sears, NRR, Re: Maine Yankee-Request for Review of 10 CFR Part 61 Implementation Program (3 pages)
40. 06/30/88 Memo M. Hodges, NRR, to R. Wessman, NRR, Re: Evaluation of Maine Yankee Inadequate Core Cooling Instrumentation (9 pages)
41. 08/16/88 Memo P. Sears, NRR, to T. Murley, NRR, et al., Re: Daily Highlight (2 pages)
42. 04/12/89 Ltr P. Sears, NRR, to C. Frizzle, MYAPC, Re: Maine Yankee Withdrawal of Amendment Request No. 102 (2 pages)
43. 06/01/89 Memo F. Rosa, NRR, to R. Wessman, NRR, Re: Maine Yankee: Proposed Response to Licensee's Letter Dated March 31, 1989 (3 pages)
44. 12/05/90 Memo F. Gillespie, NRR, to M. Hodges, RI, Re: Credit for Previous Electrical Inspections Performed by Region I (3 pages)
45. 02/07/91 Memo J. Norberg, NRR, to R. Eaton, NRR, Re: Evaluation of Maine Yankee Backfit Claim related to Resolution of USI A-46 (5 pages)
46. 09/25/95 Memo E. Trottier, NRR, to Biweekly Notice Coordinator, Re: Request for Publication in Biweekly FR Notice- Notice of Consideration of Issuance of Amendment (4 pages)
47. 04/05/96 Memo E. Trottier, NRR, to Biweekly Notice Coordinator, Re: Request for Publication in Biweekly FR Notice- Notice of Issuance of Amendment (4 pages)
48. 05/10/96 Memo S. Varga, NRR, to B. Letts, OI, Re: Maine Yankee Discrepancy in EOP Verification Analyses (5 pages)

49. 03/24/97 Memo J. Calvo, NRR, to P. Milano, NRR, Re: Maine Yankee-Request for Assistance re the Maine Yankee Restart Readiness Plan (3 pages)
50. 5/1/85 Letter to T Huang, NRR from J Anderson, Oak Ridge (5 pages) **Note: remaining 7 pages are not within the scope of your request and therefore not enclosed.**
51. 1/13/86 Letter to T Huang, NRR from J Anderson, Oak Ridge (14 pages) **Note: remaining 97 pages are not within the scope of your request and therefore not enclosed.**
52. 1/9/97 Memorandum to P Milano from J Calvo, Subject: Maine Yankee Independent Safety Assessment (5 pages)